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23552 7590 12/27/2004

MERCHANT & GOULD PC  
P.O. BOX 2903  
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01 FC:1501 1400.00 OP  
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Tracy Gutscher (Depositor's name)  
*Tracy Gutscher* (Signature)  
February 28, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/648,530	08/25/2003	Joshua William Caldwell	50019.239US01/P05637	4651

TITLE OF INVENTION: APPARATUS AND METHOD FOR AN ACTIVE POWER-ON RESET CURRENT COMPARATOR CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ZWEIG, JEFFERY SHAWN	2816	327-143000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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Merchant &amp; Gould P.C.

Joshua W. Korver

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## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

National Semiconductor Corporation

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 10

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date February 28, 2005

Typed or printed name Joshua W. Korver

Registration No. 51,894

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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**Fax Transmission** | February 28, 2005

TO: Commissioner for Patents  
Attn: Mail Stop Issue Fee  
P.O. Box 1450  
Alexandria, VA 22313-1450

FROM: Joshua W. Korver

OUR REF: 50019.239US01/P05637


Total pages, including cover letter: 6PTO FAX NUMBER 1-703-746-4000

If you do NOT receive all of the pages, please telephone us at 612.342.6200, or fax us at 612.332.9081.

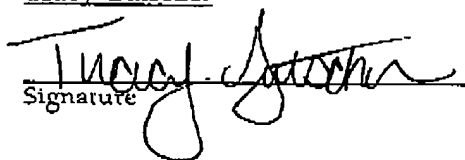
Title of Document Transmitted: Transmittal (+copy); Form PTOL 85; Fee  
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Applicant: Joshua William Caldwell  
Serial No.: 10/648,530  
Filed: August 25, 2003  
Group Art Unit: 2816  
Our Ref. No.: 50019.239US01/P05637  
Confirmation No. 4651

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By:   
Name: Joshua W. Korver  
Reg. No.: 51,894

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Tracy Gutscher  
Signature02-28-05  
Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joshua William Caldwell  
Serial No.: 10/648,530  
Filed: August 25, 2003  
Confirmation No.: 4651  
Due Date: March 27, 2005  
Title: APPARATUS AND METHOD FOR AN ACTIVE POWER-ON RESET CURRENT COMPARATOR CIRCUIT

Examiner: Jeffery Shawn Zweizig  
Group Art Unit: 2816  
Docket: 50019.239US01/P05637  
Notice of Allow. Date: December 27, 2004

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to (703) 746-4000, Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 28, 2005.

By:   
Name: Tracy Gutscher

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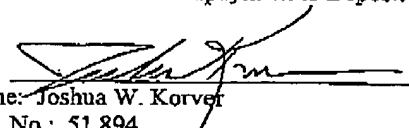
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By:   
Name: Joshua W. Korvet  
Reg. No.: 51,894  
JWK:tg

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